

Kritika Trivedi

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[GitHub](#) | [LinkedIn](#) | [Portfolio](#)

Skills

- **Programming Languages** : Java, C/C++, HTML, CSS, JavaScript, Typescript
 - **Frameworks & Libraries** : Node.js, React.js, Bootstrap, Express.js
 - **Databases**: SQL, MongoDB
 - **Tools/Platforms**: VS code, Git, GitHub, Docker
 - **Technical Knowledge**: Data Structures & Algorithms, Operating Systems, DBMS, Computer Networks
 - **Cybersecurity Tools** : Wireshark, Nmap, Kali Linux
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Education

- Pranveer Singh Institute of Technology- Kanpur, Uttar Pradesh (2022 - 2026)
B.Tech(Computer Science-Cyber Security)-CGPA: 7.8 /10 (till 6th semester)
 - Rakiya Abhinav Vidyalaya (2021 - 2022)
Intermediate (XII) – CBSE Percentage: 78%
 - Jagran Public School (2019-2020)
High school (X) - CBSE Percentage: 81%
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Projects

- [Kannauj Attars \(In Progress\)](#) : Developing a full-stack Airbnb-style e-commerce web app featuring user authentication (login/signup) and dynamic listing management.
Tech Stack: Node.js, Express.js, MongoDB, Mongoose, EJS, Passport.js, Bootstrap, RESTful APIs.
 - [Full-Stack Stock Monitoring Tool](#) : Built a Real-time stock tracker with authentication, MongoDB, Jest tests, and AWS deployment. (**React, Node.js, Express, MongoDB, Jest, AWS**)
 - [Fake News Detection Model](#) : Developed an ML model to classify news as fake or genuine.
Tech Stack: Python, Logistic Regression, Pandas, Scikit-learn
 - [Mini Chatting App](#) : Developed a real-time chat app with message creation, editing, deletion, and server-side rendering. **Tech Stack: Node.js, Express, MongoDB, EJS**
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Certifications

- Problem Solving – Hacker Rank
 - Data Structures & Algorithms & Full Stack Development (Sigma Batch) – Apna College
 - Google Cloud Cybersecurity Certification – Google
 - Cyber Security and Ethical Hacking – Rinex
 - Infosys Springboard (Python Introduction, HTML, JavaScript Essentials, Cyber Security)
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Achievements/ Additional Information

- **Competitive Programming**: Solved 450+ problems on Leet Code, 5-star on Hacker Rank
- **Achievements**: Secured AIR 863 in TCS Code Vita session 12
- Soft Skills : Problem-solving, Team collaboration, Leadership, Adaptability, Critical thinking
- **Position Of Responsibility**: Co-chair of the Computer Society IEEE PSIT (2024-25)